

heating operation of Embodiment 1.

Fig. 6 is a diagram showing behavior of a heating-based humidity controlling operation of Embodiment 1.

Fig. 7 is a diagram showing behavior of another heating-based humidity controlling operation of Embodiment 1.

Fig. 8 is a diagram showing behavior of a cooling-based humidity controlling operation of Embodiment 1.

Fig. 9 is a diagram showing behavior of another cooling-based humidity controlling operation of Embodiment 1.

Fig. 10 is a view showing a state change of a refrigerant in a first circulating composition detecting device.

Fig. 11 is a view showing a state change of a refrigerant in a second circulating composition detecting device.

Fig. 12 is a diagram showing a control system.

Fig. 13 is a diagram showing the configuration of an indoor unit.

Fig. 14 is a diagram showing a control system.

Fig. 15 is a diagram showing the configuration of an indoor unit.

Fig. 16A to 16^C~~B~~ are psychrometric charts of an indoor unit.